

WEST Search History

DATE: Tuesday, July 05, 2005

Hide? Set Name Query Hit Count

DB=EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ

<input type="checkbox"/>	L11	l9 and ruthenium	0
<input type="checkbox"/>	L10	l9 and vitamin A	1
<input type="checkbox"/>	L9	l7 and (hydrogenat\$ or reduc\$)	18
<input type="checkbox"/>	L8	l7 and (hydroly\$ or cleav\$)	4
<input type="checkbox"/>	L7	phytone	44

DB=PGPB,USPT; PLUR=YES; OP=ADJ

<input type="checkbox"/>	L6	l4 and vitamin A	6
<input type="checkbox"/>	L5	l4 and polyene	0
<input type="checkbox"/>	L4	l3 and (hydrogenat\$ or reduc\$)	65
<input type="checkbox"/>	L3	l1 and l2	76
<input type="checkbox"/>	L2	hydroly\$ or cleav\$	325746
<input type="checkbox"/>	L1	phytone	136

END OF SEARCH HISTORY

WEST Search History

DATE: Tuesday, July 05, 2005

Hide? Set Name Query Hit Count

DB=PGPB; PLUR=YES; OP=ADJ

<input type="checkbox"/>	L3	11 and vitamin A.CLM.	0
<input type="checkbox"/>	L2	11 and intermediat.CLM.	0
<input type="checkbox"/>	L1	phytone.CLM.	5

END OF SEARCH HISTORY

10/500, 285

=> d his

(FILE 'HOME' ENTERED AT 16:38:42 ON 05 JUL 2005)

FILE 'REGISTRY' ENTERED AT 16:40:34 ON 05 JUL 2005

L1 2 S PHYTONE/CN
L2 STRUCTURE UPLOADED
L3 2 S L1
L4 0 S L2
L5 1 S L2 FULL

FILE 'CASREACT' ENTERED AT 16:42:03 ON 05 JUL 2005

L6 STRUCTURE UPLOADED
L7 0 S L6
L8 1 S L6 FULL

FILE 'BEILSTEIN' ENTERED AT 16:43:08 ON 05 JUL 2005

L9 0 S L2
L10 0 S L2 FULL

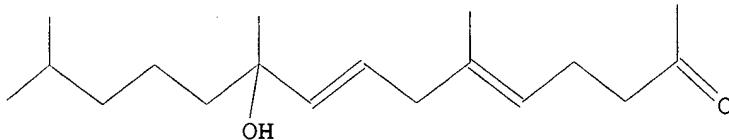
FILE 'CAPLUS, CA, CAOLD' ENTERED AT 16:43:53 ON 05 JUL 2005

L11 279 S PHYTONE
L12 62 S L11 AND (HYDROLY? OR CLEAV?)
L13 18 S L12 AND (HYDROGENAT? OR REDUC?)
L14 6 S L13 AND (PALLADIUM OR PLATINUM OR RUTHENIUM OR COBALT OR ZINC
L15 0 S L13 AND VITAMIN A

10/500,285

L2 STRUCTURE UPLOADED

=> d
L2 HAS NO ANSWERS
L2 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11
L3 2 PHYTONE/CN

=> s 12
SAMPLE SEARCH INITIATED 16:41:38 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 27 TO ITERATE

100.0% PROCESSED 27 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 229 TO 851
PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L2

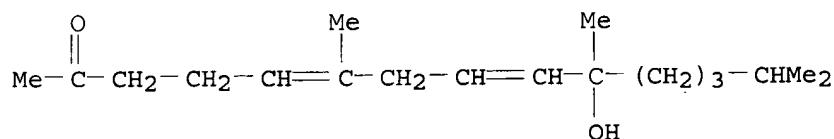
=> s 12 full
FULL SEARCH INITIATED 16:41:42 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 552 TO ITERATE

100.0% PROCESSED 552 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

L5 1 SEA SSS FUL L2

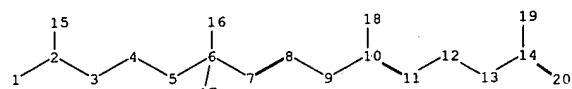
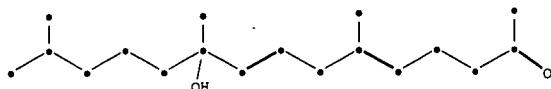
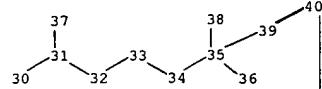
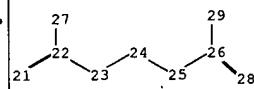
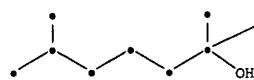
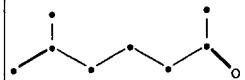
=> d scan

L5 1 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 5,8-Pentadecadien-2-one, 10-hydroxy-6,10,14-trimethyl- (9CI)
MF C18 H32 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED



chain nodes :

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		

chain bonds :

1-2	2-3	2-15	3-4	4-5	5-6	6-7	6-16	6-17	7-8	8-9	9-10	10-11							
10-18	11-12	12-13	13-14	14-19	14-20	14-20	21-22	22-23	22-27	22-27	23-24	23-24	24-25						
25-26	26-28	26-29	30-31	31-32	31-37	31-37	32-33	33-34	34-35	34-35	35-36	35-36	35-38						
35-39	39-40																		

exact/norm bonds :

6-17	14-20	26-28	35-36
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exact bonds :

1-2	2-3	2-15	3-4	4-5	5-6	6-7	6-16	7-8	8-9	9-10	10-11	10-18							
11-12	12-13	13-14	14-19	21-22	22-23	22-23	22-27	23-24	24-25	24-25	25-26	26-29							
30-31	31-32	31-37	32-33	33-34	34-35	34-35	35-38	35-39	39-40										

Match level :

1:CLASS	2:CLASS	3:CLASS	4:CLASS	5:CLASS	6:CLASS	7:CLASS	8:CLASS												
9:CLASS	10:CLASS	11:CLASS	12:CLASS	13:CLASS	14:CLASS	15:CLASS													
16:CLASS	17:CLASS	18:CLASS	19:CLASS	20:CLASS	21:CLASS	22:CLASS													
23:CLASS	24:CLASS	25:CLASS	26:CLASS	27:CLASS	28:CLASS	29:CLASS													
30:CLASS	31:CLASS	32:CLASS	33:CLASS	34:CLASS	35:CLASS	36:CLASS													
37:CLASS	38:CLASS	39:CLASS	40:CLASS																

fragments assigned product role:

containing	1
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fragments assigned reactant/reagent role:

containing	21
containing	30